



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application: **Ghoshal**

Serial No.: **10/015,237**

Filed: **December 13, 2001**

For: **Integrated Quantum Cold Point
Coolers**

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§
§
§ Group Art Unit: **1725**
§
§ Examiner: **UNKNOWN**
§
§ Attorney Docket No.: **AUS920010314US1**
§
§

Certificate of Mailing Under 37 C.F.R. § 1.8(a)

I hereby certify this correspondence is being deposited with the United States Postal Service as First Class mail in an envelope addressed to: Assistant Commissioner of Patents, Washington, D.C. 20231 on February 12, 2002,

By:

Dell Whitton
Dell Whitton

RESPONSE TO NOTICE TO FILE CORRECTED APPLICATION PAPERS

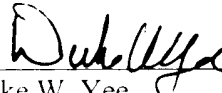
Assistant Commissioner of Patents
Washington, D.C. 20231

Sir:

In the Notice to File Corrected Application Papers, the application was designated as informal and substitutes drawings in compliance with 37 CFR 1.84. In response to this notice, applicants have submitted a letter to the Official Draftsman with substitute drawings along with a copy of the notice. No fees are believed to be necessary at this time. However, in the event that any fees are required for the prosecution of this application, please charge any necessary fees to **Deposit Account No. 09-0447**. No extension of time is believed to be necessary. If, however, an extension of time is

needed, the extension is requested. Please charge the fee for this extension to **Deposit Account No. 09-0447.**

Respectfully submitted,



Duke W. Yee

Registration No. 34,285

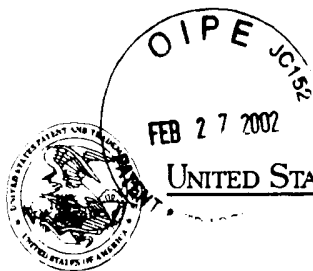
Carstens, Yee & Cahoon, LLP

P.O. Box 802334

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(972) 367-2001

ATTORNEY FOR APPLICANT



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Page 1 of 1

UNITED STATES PATENT AND TRADEMARK OFFICE

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WASHINGTON, D.C. 20231
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APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/015,237	12/17/2001	Uttam Shyamalindu Ghoshal	AUS920010314US1

CONFIRMATION NO. 6284

FORMALITIES LETTER



OC000000007345953

Duke W. Yee
Carstens, Yee & Cahoon, LLP
P.O. Box 802334
Dallas, TX 75380

Date Mailed: 01/23/2002

NOTICE TO FILE CORRECTED APPLICATION PAPERS

Filing Date Granted

This application has been accorded an Application Number and Filing Date. The application, however, is informal since it does not comply with the regulations for the reason(s) indicated below. Applicant is given **TWO MONTHS** from the date of this Notice within which to correct the informalities indicated below. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a)

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
 - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. (5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);

*A copy of this notice **MUST** be returned with the reply.*


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PART 2 - COPY TO BE RETURNED WITH RESPONSE



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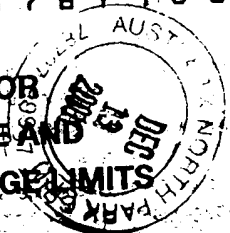


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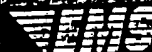
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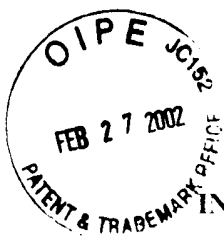
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Original filed in AUS920010350US



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ATTORNEY DOCKET NO. AUS920010314US1

In re Application of: **Ghoshal**

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Examiner: **Unknown**

Serial No. **10/015,237**

Group Art Unit: **1725**

Filed: **December 13, 2001**

For: **Integrated Quantum Cold Point
Coolers**

LETTER TO THE OFFICIAL DRAFTSMAN

Assistant Commissioner of Patents
Washington, D.C. 20231

Sir:

Submitted herewith are formal drawings (10 sheets) for the above-identified application.

Respectfully submitted,

Duke W. Yee
Registration No. 34,285
Carstens, Yee & Cahoon, LLP
P.O. Box 802334
Dallas, Texas 75380
(972) 367-2001
ATTORNEY FOR APPLICANT

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on

12-15-01

by

Bill Whitten



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Examiner: **Unknown**

Attorney Docket No.: **AUS920010314US1**

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By

Dell Whitton
Dell Whitton

REQUEST FOR CORRECTED FILING RECEIPT

1. Attached is a copy of the official filing receipt received from the PTO in the above application for which issuance of a corrected filing receipt is respectfully requested.

2. There is an error with respect to the following data, which is:

☒ [X] incorrectly entered and/or ☐ [] omitted.

Error in

Correct data

- | | |
|---|---------------------|
| 1. <input type="checkbox"/> [] Applicant's name | 1 |
| 2. <input type="checkbox"/> [] Applicant's address | 2 |
| 3. <input type="checkbox"/> [] Title | 3 |
| 4. <input checked="" type="checkbox"/> [X] Filing Date | 4 December 13, 2001 |
| 5. <input type="checkbox"/> [] Serial Number | 5 |
| 6. <input type="checkbox"/> [] Foreign/PCT Application Re: | 6 |
| 7. <input type="checkbox"/> [] Other | 7. |

3. The correction(s) is/are not due to any error by applicant and no fee is due.

No fees are believed to be necessary. If, however, any fees are required, I authorize the Commissioner to charge these fees which may be required to Deposit Account No. 09-0447. No extension of time is believed to be necessary. If, however, any fees are required, I authorize the Commissioner to charge these fees which may be required to Deposit Account No. 09-0447.

Respectfully submitted,



Duke W. Yee

Registration No. 34,285

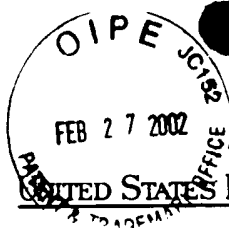
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ATTORNEY FOR APPLICANT



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WASHINGTON, D.C. 20231
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APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
13'015,237	12/17/2001 12/13/2001	1725	824	AUS920010314US1	19	19	4

CONFIRMATION NO. 6284

FILING RECEIPT



OC000000007345952

Duke W. Yee
Carstens, Yee & Cahoon, LLP
P.O. Box 802334
Dallas, TX 75380

Date Mailed: 01/23/2002

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Uttam Shyamalindu Ghoshal, Austin, TX;

Assignment For Published Patent Application

International Business Machines Corporation, Armonk, NY;

Domestic Priority data as claimed by applicant

Foreign Applications

If Required, Foreign Filing License Granted 01/23/2002

Projected Publication Date: To Be Determined - pending completion of Corrected Papers

Non-Publication Request: No

Early Publication Request: No

Title

Integrated quantum cold point coolers

Preliminary Class

228

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§ Examiner: **UNKNOWN**

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By: 

Dell Whitten

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Washington, D.C. 20231

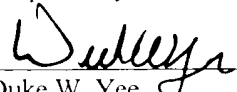
Sir:

ENCLOSED HEREWITH:

- Response to Notice to File Corrected Application Papers;
- A copy of Notice to File Corrected Application Papers;
- Request for Corrected Filing Receipt;
- A copy of the Official Filing Receipt;
- A copy of original Express Mail receipt;
- Letter to the Official Draftsman;
- 10 pages of formal drawings; and
- Our return postcard.

No additional fees are believed to be necessary. If, however, any additional fees are required, I authorize the Commissioner to charge these fees which may be required to **Deposit Account No. 09-0447**. No extension of time is believed to be necessary. If, however, an extension of time is required, the extension is requested, and I authorize the Commissioner to charge any fees for this extension to **Deposit Account No. 09-0447**.

Respectfully submitted.


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ATTORNEY FOR APPLICANT